

CATATOUILLE

Today we are going to make our first computer game using scratch!

- Go to <https://scratch.mit.edu/>
- Click on "create" (at the top of the page)

First steps:

Follow some scratch "Step-by-Step" tutorials. You can find by pressing the question mark in the scratch editor.



When you feel like you've got the hang of it:

Challenges (Or create something crazy that you think of yourself!)

- ☐ Make a cat that you can move using the arrow keys
- ☐ Make a mouse that disappears when the cat touches it
- ☐ Every time a mouse is caught a new mouse appears in a random location
- ☐ Make the mouse run away randomly (easy), from the cat (harder)
- ☐ Make a score variable (in data section)
- ☐ Make the score change by 1 every time you catch a mouse (using costumes)
- ☐ Animate the cat and mouse
- ☐ Compose your own music to play during the game
- ☐ Create a time limit of 30 seconds
- ☐ Create a high score variable that saves the highest score